



UDQ2916EB Information



For Reference Only

Part Number UDQ2916EB

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

Description IC MOTOR DRIVER PAR 44PLCC

Package 44-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









UDQ2916EB Specifications

Manufacturer Part Number	UDQ2916EB
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	44-LCC (J-Lead)
Series	-
Motor Type - Stepper	Bipolar
Motor Type - AC, DC	Brushed DC
Function	Driver - Fully Integrated, Control and Power Stage
Output Configuration	Half Bridge (4)
Interface	Parallel
Technology	Bipolar
Step Resolution	-
Applications	General Purpose
Current - Output	750mA
Voltage - Supply	4.75 V ~ 5.25 V
Voltage - Load	10 V ~ 45 V
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
	Report errors?

UDQ2916EB Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

UDQ2916EB Payment Methods





















UDQ2916EB Shipping Methods













If you have any question about UDQ2916EB, please do not hesitate to contact us!

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